



IFW

Docket No.: 13111-00036-US1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Sebastian Storck et al.

Application No.: 10/573,481

Confirmation No.: N/A

Filed: March 24, 2006

Art Unit: N/A

For: GAS PHASE OXIDATION CATALYST  
WITH DEFINED VANADIUM OXIDE  
PARTICLE SIZE DISTRIBUTION

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

Citation AA is the English counterpart to citation BC. Citation AB is the English counterpart to citation BG. Citation AD is the English counterpart to citation BE. Citation AE is the English counterpart to citation BH. Citations AG, AH, and AI are the English counterparts to citation BD. Citation AJ is the English counterpart to citation BF.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 03-2775, under Order No. 13111-00036-US1.

Dated:

6-30-06

Respectfully submitted,

By

Joseph Barrera

Registration No.: 44,522

CONNOLLY BOVE LODGE & HUTZ LLP

1990 M Street, N.W., Suite 800

Washington, DC 20036

(202) 331-7111

(Fax)

Attorney for Applicant



PTO/SB/08a/b (07-05)  
Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/573,481
				Filing Date	March 24, 2006
				First Named Inventor	Sebastian Storck
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	13111-00036-US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA*	US-5,969,160	10-19-1999	Lindstrom	
	AB*	US-6,700,000-B1	03-02-2004	Heidemann et al.	
	AC*	US-6,586,361-B1	07-01-2003	Heidemann et al.	
	AD*	US-6,528,683-B1	03-04-2003	Heidemann et al.	
	AE*	US-5,792,719	08-11-1998	Eberle et al.	
	AF*	US-4,397,768	08-09-1983	Felice	
	AG*	US-4,521,618	06-04-1985	Arntz et al.	
	AH*	US-4,539,409	09-03-1985	Arntz et al.	
	AI*	US-4,621,072	11-04-1986	Arntz et al.	
	AJ*	US-3,898,249	08-05-1975	Felice et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	BA	DE-19717344-A1	10-29-1998	Consortium fur elektrochemische Industrie GmbH		
	BB	DE-2005969	08-26-1971	Badische Anilin-& Soda- Fabrik		✓
	BC	DE-198 07 018-A1	08-27-1998	Neste Oy, Espoo, FI		
	BD	EP-0 068 192-B1	08-13-1986			
	BE	DE-198 24 532-A1	12-09-1999	BASF AG		
	BF	DE-22 38 067				
	BG	DE-99/61433	12-02-1999	BASF Aktiengesellschaft		
	BH	EP-0 744 214-B1	11-27-1996			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with a single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Went et al. (1992) "Quantitative Structural Analysis of Dispersed Vanadia Species in TiO <sub>2</sub> (Anatase)-Supported V <sub>2</sub> O <sub>5</sub> " <i>Journal of Catalysis</i> 134, 479-491.	
	CB	Monti et al., 1983. "Temperature-Programmed Reduction. Parametric Sensitivity and Estimation of Kinetic Parameters" <i>Journal of Catalysis</i> 83, 323-335.	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered
-----------------------	--------------------

473786